

IN THE CLAIMS:

Please cancel claims 16-19 without prejudice

Please amend/replace claims 1-3, 7 and 20 as follows:

Claim 1. (currently amended) A bearing and bearing retaining structure, comprising:

 a bearing pocket defining a bearing opening for receiving the bearing therein, said bearing pocket having a single shoulder for supporting the bearing and a unitary outer wall extending therefrom, said unitary outer wall defining a portion of said bearing pocket, said unitary outer wall being defined by a uniform inner diameter corresponding to an outer diameter of the bearing; and

 a retention feature for retaining the bearing in said bearing pocket, said retention feature being formed from a portion of said unitary outer wall after the bearing is inserted in said bearing opening, wherein said retention feature is formed using a radial riveting process by applying a tool under force to an outer surface of said outer wall after the bearing is inserted into said bearing pocket, wherein the retention feature can withstand a force greater than 6500 Newtons.

Claim 2. (original) The bearing and bearing retaining structure as in claim 1, wherein the portion of ~~said the~~ unitary outer wall ~~from which said portion is formed~~ extends past the bearing when the bearing is inserted in said bearing opening and the portion comprises an end portion of said unitary wall.

Claim 3. (currently amended) The bearing and bearing retaining structure as in claim 2, wherein only a percentage of the portion ~~of the portion of~~ said unitary outer wall ~~from which said portion is formed~~ is used to retain the bearing.

Claim 4. (original) The bearing and bearing retaining structure as in claim 1, wherein said outer wall is formed from aluminum.

Claim 5. (original) The bearing and bearing retaining structure as in claim 1, wherein said unitary outer wall is circular in shape and completely surrounds the periphery of the bearing when the bearing is inserted within an area defined by said unitary outer wall.

Claim 6. (original) The bearing and bearing retaining structure as in claim 1, wherein said retention feature makes contact with an entire periphery of an outer race of the bearing.

Claim 7. (currently amended) The bearing and bearing retaining structure as in claim 1, wherein ~~the single shoulder is also formed by the radial riveting process~~ said retention feature comprises a pair of retention features each being formed from said outer wall and one of said pair of retention features each being positioned on one side of the bearing and the other one of said pair of retention features being positioned on another side of said bearing.

Claim 8. (withdrawn) A method for forming a bearing retaining structure for retaining a bearing therein, comprising:

providing a bearing pocket having a single shoulder for supporting an outer race of the bearing and a unitary outer wall extending therefrom, said unitary outer wall being formed of deformable material and having a uniform inner diameter corresponding to an outer diameter of the bearing;

inserting the bearing into a bearing pocket defined by said unitary outer wall and said single shoulder;

forming a retaining member from said unitary outer wall, said retaining member retaining said bearing in said bearing pocket, wherein said retaining member is formed by a radial riveting process by applying a tool to said outer wall after said bearing is inserted into said bearing pocket.

Claim 9. (withdrawn) The method as in claim 8, wherein said tool is applied to said unitary outer wall by a radial riveting machine, said radial riveting machine applies a force to said tool for forming said retaining member.

Claim 10. (withdrawn) The method as in claim 8, wherein said tool has a forward contact edge for making contact with an end portion of said unitary outer wall which extends past the bearing, said forward contact edge having a convex shape.

Claim 11. (withdrawn) The method as in claim 10, wherein said tool follows a rosette pattern during the formation of said retaining member.

Claim 12. (withdrawn) The method as in claim 8, wherein retaining member is a retention feature formed by said tool following a rosette pattern.

Claim 13. (withdrawn) The method as in claim 12, wherein said retention feature makes contact with an entire periphery of an outer ring member of said bearing.

Claim 14. (withdrawn) The method as in claim 13, wherein said retention feature is formed from a deformable material.

Claim 15. (withdrawn) The method as in claim 14, wherein said deformable material is aluminum and said tool is applied to said unitary outer wall by a force in a range defined by 25 to 65 psi.

Claim 16. (canceled)

Claim 17. (canceled)

Claim 18. (canceled)

Claim 19. (canceled)

Claim 20. (currently amended) ~~The bearing and bearing retaining structure as in claim 1, wherein said unitary outer wall comprises A bearing and bearing retaining structure, comprising:~~

~~_____ a bearing pocket defining a bearing opening for receiving the bearing therein, the bearing pocket having a single shoulder for supporting the bearing and a~~

plurality of arcuate shaped members extending therefrom each of the plurality of arcuate shaped members being defined by an inner diameter wherein said inner diameter corresponds to an outer diameter of the bearing; and

a plurality of retention features for retaining the bearing in the bearing pocket, the retention features being formed from a portion of each of the plurality of arcuate shaped members after the bearing is inserted in the bearing opening, wherein the plurality of retention features are formed using a radial riveting process by applying a tool under force to an outer surface of each of the plurality of arcuate shaped members after the bearing is inserted into the bearing pocket.

Please add new claims 21 and 22 as follows:

Claim 21. (new) The bearing and bearing retaining structure as in claim 20, wherein the plurality of retention features can withstand a force greater than 6500 Newtons.

Claim 22. (new) The bearing and bearing retaining structure as in claim 20, wherein a gap is disposed between each of the plurality of arcuate shaped members.